

What is claimed is:

1. A patch-like infusion device, comprising:
  - a fluid reservoir having at least one flexible wall;
  - at least one patient needle in fluid communication with said reservoir;
  - a Belleville spring having a central aperture for applying pressure to said flexible wall to cause fluid to flow from said reservoir to said patient needle; and
  - a pin engageable with said central aperture and disengageable therefrom for causing said Belleville spring to begin applying said pressure when said infusion device is placed into operation.
2. A patch-like infusion device as claimed in claim 1, wherein disengagement of said pin from said aperture provides at least one of an audible indication and a tactile indication to a user of said infusion device.
3. A patch-like infusion device as claimed in claim 1, wherein disengagement of said pin from said aperture occurs automatically when the user performs another operation on said infusion device.
4. A patch-like infusion device as claimed in claim 3, wherein said operation comprises operating a pushbutton.
5. A patch-like infusion device as claimed in claim 3, wherein said operation comprises removing a pushbutton guard or interlock.
6. A patch-like infusion device, comprising:
  - a fluid reservoir having at least one flexible wall;
  - at least one patient needle in fluid communication with said reservoir;
  - a Belleville spring for applying pressure to said flexible wall to cause fluid to flow from said reservoir to said patient needle; and

means engageable with said Belleville spring and disengageable therefrom for causing said Belleville spring to begin applying said pressure when said infusion device is placed into operation.

7. A patch-like infusion device as claimed in claim 6, wherein said Belleville spring has a central aperture, and wherein said engageable means comprises a pin for engaging with and disengaging from said central aperture.

8. A patch-like infusion device as claimed in claim 6, wherein disengagement of said engageable means from said Belleville spring provides at least one of an audible indication and a tactile indication to a user of said infusion device.

9. A patch-like infusion device as claimed in claim 6, wherein disengagement of said engageable means from said Belleville spring occurs automatically when the user performs another operation on said infusion device.

10. A patch-like infusion device as claimed in claim 9, wherein said operation comprises operating a pushbutton.

11. A patch-like infusion device as claimed in claim 9, wherein said operation comprises removing a pushbutton guard or interlock.